



Fact Sheet for Participants

Hydrogen Sulfide Monitoring

Crossett, AR

**Who are we
and why are
we monitoring
the air?**

- We are from the United States Environmental Protection Agency (EPA).
- We are checking the air near the Georgia-Pacific (GP) wastewater treatment system for levels of the chemical hydrogen sulfide (H₂S).
- We looking for sources of the hydrogen sulfide (H₂S).
- We are asking for your help by allowing us to put air monitoring equipment on your property.

**Where are we
monitoring?**

- We will use special equipment to monitor the air at several spots near Georgia-Pacific's wastewater treatment system and in neighborhoods close to GP.

**How does this
air monitoring
work?**

- We will put air monitoring equipment on your property.
- We may need to keep the equipment on your property for about 24 weeks, from mid-January to late June 2017.
- You will not have to do anything with the equipment.
- We will check the equipment and collect samples every two weeks.
- The equipment will be attached to a 7/8-inch pole, about 5-feet off the ground. It will be covered with a small box for protection.
- The equipment does not make any noise and does not need pumps or electricity to work.

**When will you
get the
results?**

- After our investigation is over, we will give you a report about what the air monitor on your property measured.
- Data from all the monitors will be available to the public after we complete our report.



Are there benefits?

- If you agree to participate, you will find out if any of the chemicals we test are in the outdoor air near your home or property.
 - You will also help your community find out if any of the chemicals we test have high concentrations.
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Are there risks?

- Air monitors measure what is already in the air. The equipment is quiet, but you may be bothered by seeing the equipment in your yard.
 - You will not have to do anything with the equipment, but you may be bothered by workers checking the equipment. We will visit your property every other Friday morning and will try our best not to bother you.
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What about privacy?

- Your privacy is protected by several laws.
 - The equipment and samples from your home will have an identification (ID) number.
 - We will use this ID number in our reports. Your name or address will never be used.
 - We will have your name, address, and the ID number so that we can send you the final report about the air around your home. We will not share your name and address, or use it for anything else.
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When can you ask questions?

- If you have additional questions about the air monitoring project, you may call:
 - Sarah Frey, EPA at **(214) 665-6499**
 - James Haynes, EPA at **(214) 665-8546**
 - EPA Region 6 toll free number **1-800-887-6063**
 - For more information about hydrogen sulfide, you can visit the Agency for Toxic Substances and Disease Registry (ATSDR) website:
<https://www.atsdr.cdc.gov/>
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